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APPLICANT: TEIJIN CHEM LTD;

INVENTOR: KOBAYASHI YASUAKI;

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TITLE

RESIN COMPOSITION

ABSTRACT :

PROBLEM TO BE SOLVED: To provide a polycarbonate resin composition having a high resistance to moist heat and a high tinting, which is prepared by adding a phosphoric ester-based flame-retardant and polytetrafluoroethylene having a fibril-forming ability as a drip inhibitor to a polymer alloy of a polycarbonate resin and an ABS resin.

SOLUTION: The titled composition comprises 100 pts.wt. composition comprising from 38 to 91.9 wt.% polycarbonate resin, from 5 to 40 wt.% thermoplastic graft copolymer prepared by grafting a vinyl cyanide compound and an aromatic vinyl compound onto a diene rubber component, from 3 to 20 wt.% phosphoric ester flame-retardant and from 0.1 to 2 wt.% polytetrafluoroethylene having a fibril-forming ability (100 wt.% in total), from 0.1 to 30 pts.wt. silicate filler and from 1 to 10 pts.wt acrylic ester core-shell graft copolymer.

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